



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:

Heilemon L. BRUNER

Appl. No. 09/497,284 ✓

Filed: February 2, 2000

For: **APPARATUS AND METHOD FOR
REJECTING JAMMED COINS**

Art Unit: 3652

Examiner: N/A

Atty. Docket: 10356.0035.000000
(BRUE:035)

#19/01
I.D.S
#4

Information Disclosure Statement

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material

submitted herewith. It is further understood that the Examiner will consider information that had been cited by or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. 1138 OG 37, 38 (May 19, 1992).

Applicants have checked the appropriate boxes below.

- ☒ 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No statement under 37 C.F.R. § 1.97(e) or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
 - ☐ a. I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
 - ☐ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
 - ☐ c. Attached is our Check No. ____ in the amount of \$ 180.00 in payment of the fee under 37 C.F.R. § 1.17(p).
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered. Attached is our Check No. _____ in the amount of \$ _____ in payment of the fee under 37 C.F.R. § 1.17(i).

- ☐ a. I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
- ☐ b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- ☐ 4. Relevance of the non-English language document(s) is discussed in the present specification.
- ☐ 5. The document(s) was/were cited in a corresponding foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- ☐ 6. A concise explanation of the relevance of the non-English language document(s) appears below:
- ☐ 7. The Examiner's attention is directed to co-pending U.S. Patent Application No. _____, filed _____, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination.
- ☐ 8. Copies of the documents were cited by or submitted to the Office in Application No. _____, filed _____, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038 referencing docket number : 10356.0035.000000 (BRUE:035)

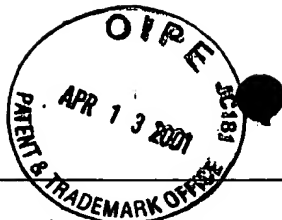
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Mark K. Dickson', written over a horizontal line.

Mark K. Dickson (Reg. No. 32,889)

Date: April 11, 2001

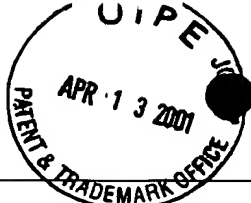
HOWREY SIMON ARNOLD & WHITE, LLP
750 Bering Drive
Houston, TX 77057-2198
(650) 463-8238



LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i> PTO FORM 1449	ATTY. DOCKET NO. 10356.0035.000000 (BRUE:035)	APPLICATION NO. 09/497,284
	APPLICANT Philemon L. Bruner, et al.	
	FILING DATE February 2, 2000	GROUP 3652

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1.	Re: 29/090	12/28/76	Fougere	194	99	06/02/75
	2.	438,832	10/21/90	Anderson			03/11/90
	3.	667,071	01/29/01	Cox			08/19/00
	4.	688,211	12/03/01	Uchermann			12/21/00
	5.	732,746	07/07/03	Jaeger			06/23/02
	6.	917,629	04/06/09	Long			11/04/08
	7.	969,272	09/06/10	Grover			03/09/05
	8.	1,066,076	07/01/13	Campbell & Fellows			09/29/11
	9.	1,087,307	02/17/14	Long			06/21/13
	10.	1,503,223	07/29/24	Bee			05/20/20
	11.	1,771,952	07/29/30	Bradley			05/18/29
	12.	1,907,064	05/02/33	Gottfried			11/04/30
	13.	1,932,234	10/24/33	Sengebusch	194	16	06/26/31
	14.	1,933,752	11/07/33	Parks	194	102	11/11/29
	15.	1,945,948	02/06/34	Morin	194	97	11/24/30
	16.	1,965,858	07/10/34	Phare	194	1	11/20/31
	17.	2,009,609	07/30/35	Edison	194	101	08/27/23
	18.	2,014,506	09/17/35	Patche	194	102	04/21/34
	19.	2,049,170	07/28/36	Mills	194	101	07/28/36
	20.	2,049,597	08/04/36	Tratsch, et al.	194	97	08/04/36
	21.	2,072,505	03/02/37	Knee	194	97	12/05/35
	22.	2,113,797	04/12/38	Miller	133	3	02/24/36
	23.	2,122,550	06/13/32	Adrian	194	9	06/13/32

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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	24.	2,153,183	04/04/39	Grunig	194	97	12/16/37
	25.	2,292,628	08/11/42	Fry	194	99	12/04/40
	26.	2,292,628	08/11/42	Fry	194	99	12/04/40
	27.	2,323,657	07/06/43	Henning	194	9	11/27/41
	28.	2,342,593	02/22/44	Melick	194	9	05/22/41
	29.	2,379,879	01/10/95	Hutton	194	319	04/28/93
	30.	2,442,890	06/08/48	Gabrielsen, et al.	194	102	12/06/44
	31.	2,453,437	11/09/48	Hokanson	194	99	12/11/44
	32.	2,539,855	01/30/51	Nelson	194	97	08/20/45
	33.	2,829,753	04/08/58	Fremon	194	101	04/08/58
	34.	3,116,370	12/31/63	Andregg, et al.	179	6.3	05/05/59
	35.	3,172,521	03/09/65	Quiglet	194	45	03/13/63
	36.	3,204,648	09/07/65	Rumer, Jr. et al.	133	2	10/03/63
	37.	3,378,126	04/16/68	Kuckens, et al.	194	100	02/28/99
	38.	3,398,303	08/20/68	Koch	310	22	01/24/66
	39.	3,408,508	10/29/68	Kuckens	307	225	06/16/66
	40.	3,408,509	10/29/68	Niehaus	307	225	03/02/66
	41.	3,411,613	11/19/68	Andreas	194	97	04/25/67
	42.	3,575,273	4/20/71	Lajeunesse	194	101	02/07/69
	43.	3,576,525	04/27/71	Prucha	340	38	07/17/67
	44.	3,672,481	06/27/72	Hastle, et al.	194	101	12/08/69
	45.	3,701,405	10/31/72	Fougere	194	101	03/03/71
	46.	3,757,918	09/11/73	Fougere	194	101	07/05/72
	47.	3,768,618	10/30/73	Collins	194	102	09/17/71
	48.	3,768,618	10/30/73	Collins	194	102	09/17/71
	49.	3,796,295	03/12/74	Montolivo, et al.	194	100	02/29/72

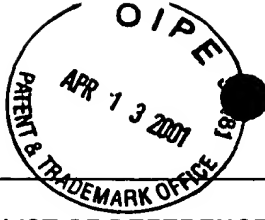
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	50.	3,797,307	03/19/74	Johnston	73	163	01/20/72
	51.	3,797,628	03/19/74	Fougere	194	99	03/17/72
	52.	3,878,928	04/22/75	Albright	194	1	12/10/73
	53.	3,906,965	09/23/75	Luyben	133	1	11/21/74
	54.	3,980,168	09/14/76	Knight	194	100	07/09/75
	55.	4,014,424	03/29/77	Hall	194	102	06/09/75
	56.	4,095,607	06/20/78	Newton, et al.	133	1	05/25/76
	57.	4,109,774	08/29/78	Hayashi	194	1	12/02/76
	58.	4,111,215	09/05/78	Wicklander	133	3	12/08/76
	59.	4,121,603	10/24/78	Hayashi	133	2	12/02/76
	60.	4,165,801	08/28/79	Mathews	194	1	03/06/78
	61.	4,250,905	02/17/81	Kobayashi	133	5	10/19/78
	62.	4,254,857	03/10/81	Levasseur, et al.	194	100	09/15/78
	63.	4,263,924	04/28/81	Johnson	133	3	11/02/78
	64.	4,263,924	04/28/81	Johnson	133	3	11/02/78
	65.	4,286,703	09/01/81	Schuller	194	100	05/11/79
	66.	4,286,704	09/01/81	Wood	194	100	04/22/80
	67.	4,346,798	08/31/82	Agey III	194	1	03/12/80
	68.	4,347,924	09/07/82	Hayashi	194	1	09/23/80
	69.	4,364,404	12/21/82	Hayashi	133	4	10/15/80
	70.	4,396,029	08/02/83	Anderson	133	3	02/17/81
	71.	4,410,077	10/18/83	Okolischan	194	1	06/01/81
	72.	4,416,364	11/22/83	Bellis, et al.	194	100	11/28/80
	73.	4,416,365	11/22/83	Heiman	194	100	08/21/81
	74.	4,436,196	03/13/84	Crisp, et al.	194	100	06/18/81
	75.	4,460,080	07/17/84	Howard	194	100	03/04/82

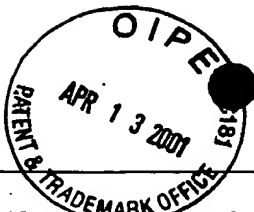
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	76.	4,469,213	09/04/84	Nicholson, et al.	194	100	06/14/82
	77.	4,474,281	10/02/84	Roberts, et al.	194	1	06/07/82
	78.	4,479,502	10/30/84	Iversen	133	1	12/29/82
	79.	4,509,633	04/09/85	Chow	194	100	08/24/83
	80.	4,538,719	09/03/85	Gray, et al.	194	100	07/01/83
	81.	4,550,818	11/05/85	Holliday	194	1	10/24/83
	82.	4,557,365	12/10/85	Stackhouse	194	1	12/14/83
	83.	4,576,275	03/18/86	Kobayashi, et al.	194	203	08/23/84
	84.	4,583,630	04/22/86	Kalishman	194	227	09/25/84
	85.	4,585,936	04/29/86	Sellier	250	223	01/25/84
	86.	4,606,362	08/19/86	Kobayashi, et al.	133	5	08/30/84
	87.	4,607,650	08/26/86	Kobayashi, et al.	133	5	09/05/84
	88.	4,625,852	12/02/86	Hoormann	194	317	09/05/85
	89.	4,667,093	05/19/87	MacDonals	250	223	02/21/84
	90.	4,676,358	06/30/87	Rosendahl, Jr	194	203	10/28/85
	91.	4,687,090	08/18/87	Ramseier	194	317	08/26/85
	92.	4,754,862	07/05/88	Rawiez-Szczerbo	194	319	12/23/85
	93.	4,809,838	03/07/89	Houerman	194	317	06/15/87
	94.	4,842,120	06/27/89	Dobbins, et al.	194	349	04/29/88
	95.	4,846,332	07/11/89	Quinlan	194	317	02/29/88
	96.	4,874,347	10/17/89	Kobayashi, et al.	453	5	03/16/88
	97.	4,878,573	11/07/89	Kobayashi, et al.	194	338	03/18/88
	98.	4,911,280	03/27/90	Bruner	194	338	03/16/88
	99.	4,911,280	03/27/90	Bruner	194	338	03/16/88
	100.	4,971,187	11/20/90	Furuya	194	318	12/29/88
	101.	4,989,714	02/05/91	Abe	194	317	11/13/89

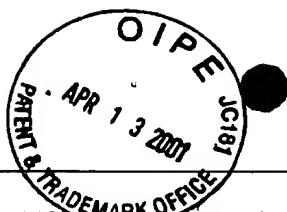
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	102.	5,027,937	07/02/91	Parish, et al.	194	348	03/16/90
	103.	5,085,309	02/04/92	Adamson	194	317	06/07/89
	104.	5,088,587	02/18/92	Goodrich, et al.	194	345	04/30/90
	105.	5,092,816	03/03/92	Levasseur	453	17	09/25/90
	106.	5,156,250	10/20/92	Parish, et al.	194	348	09/26/91
	107.	5,158,166	10/27/92	Barson	194	319	05/18/90
	108.	5,165,511	11/24/92	Regidor	194	345	06/05/91
	109.	5,167,314	12/01/92	Levasseur	194	346	02/08/91
	110.	5,191,957	03/09/93	Hayes	194	318	06/28/91
	111.	5,279,404	01/18/94	Bruner, et al.	194	346	11/12/91
	112.	5,293,979	03/15/94	Levasseur	194	317	12/10/91
	113.	5,351,798	10/04/94	Hayes	194	318	03/08/93
	114.	5,392,891	02/28/95	Ferguson, et al.	194	317	02/10/94
	115.	5,427,219	06/27/95	Kotler	194	203	06/03/93
	116.	5,431,338	07/11/95	Ashkenazi	232	57.5	03/11/94
	117.	5,441,139	08/15/95	Abe	194	347	11/26/93
	118.	5,443,144	08/22/95	Dobbins	194	317	05/26/94
	119.	5,460,256	10/24/95	Levasseur	194	334	03/31/94
	120.	5,469,952	11/28/95	Kershaw	194	317	04/28/94
	121.	5,476,168	12/19/95	Malzard, et al.	194	203	02/22/93
	122.	5,494,145	02/27/96	Cohrs, et al.	194	317	04/12/94
	123.	5,495,931	03/05/96	Meyer-Steffens	194	317	10/01/93
	124.	5,515,960	05/14/96	Wood	194	328	07/14/95
	125.	5,535,872	07/16/96	Smith, et al.	194	317	02/28/95
	126.	5,561,444	10/01/96	Johnston, Jr. , et al.	345	145	08/22/94
	127.	5,564,548	10/15/96	Dobbins, et al.	194	317	06/01/95

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	128.	5,568,854	10/29/96	Hayes, et al.	194	318	10/04/94
	129.	5,597,061	01/28/97	Nishiumi, et al.	194	348	12/08/94
	130.	5,634,544	06/03/97	Bruner, et al.	194	226	08/03/95
	131.	5,647,470	07/15/97	Bruner, et al.	194	347	02/16/96
	132.	5,676,234	10/14/97	Smith, et al.	194	346	05/09/96
	133.	5,730,272	03/24/98	Dobbins, et al.	194	317	09/23/96
	134.	5,738,200	04/14/98	Bruner	194	348	08/09/95
	135.	5,988,349	11/23/99	Bruner, et al.	194	338	05/22/92

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	136.	1321241	27/06/73				X	
	137.	1550	11/07/07	Europe			X	
	138.	17,335						
	139.	19922						
	140.	331,271						
	141.	4547	09/06/27					
	142.	464439					X	
	143.	469,837	29/05/14	French			X	
	144.	523069	13/07/28					X
	145.	53142						X
	146.	810031	11/03/59				X	
	147.	AU 679327	26/06/97	Australian			X	
	148.	CA 958960	12/10/74	Canadian	133	1	X	
	149.	DE 2943987 A1	14/05/80					X
	150.	DE 3007484 A1	10/09/81					X

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(Use several sheets if necessary)

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10356.0035.000000
(BRUE:035)

APPLICATION NO.

09/497,284

APPLICANT

Philemon L. Bruner, et al.

FILING DATE

February 2, 2000

GROUP

3652

	151.	DE 3834-170-A		DE				
	152.	EP 0288955 A3	02/11/88	European			X	
	153.	EP 0288955 B1	21/06/95	Europe			X	
	154.	EP 0300781	23/07/87	European			X	
	155.	EP 0300782	25/01/89	European			X	
	156.	FR 2504-294		France				
	157.	GB 1527450	04/10/78	Great Britian			X	
	158.	GB 2201538A	01/09/88	United Kingdom			X	
	159.	JP 2-144689	04/06/90	Japan				X
	160.	JP 3-11396		Japan				X
	161.	UK 2105893 A	30/03/83	United Kingdom			X	
	162.	WO 88/08174	20/10/88	PCT			X	
	163.	WO 89/01209	09/02/89	PCT			X	
	164.	WO 95/16978	22/06/95	PCT			X	
	165.	WO 97/08664	06/03/97	PCT			X	

OTHER REFERENCES

(Including Author, Title, Date, Pertinent Pages, Etc.)

	166.	"Imonex Unveils Expanded Escrow Kit for Cigarette Vender "ACMR' Mechs," <u>VENDING TIMES</u> (1989)
	167.	"Imonex 'Contin-U-Op 520' Boosts Reliability in Wide Range of Mechanical Pricing Devices," <u>VENDING TIMES</u> (1987)
	168.	IMONEX, Coin Validating Equipment , July (1990)
	169.	"Imonex Clients Praise Service-Call Reduction with 'Contin-U-Op' and 'AMCR' Chute Upgrade," <u>VENDING TIMES</u> Vol.28(10) August (1988)
	170.	IMONEX is "making change acceptable" <u>PAYPHONE EXCHANGE</u> Magazine, January 1992
	171.	IMONEX-"A Coin Acceptor for the 21 st Century," <u>ALPHA NEWS</u> , Summer 1998

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with **MPEP 609**; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.